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| <b>Issue Classification</b><br> | <b>Application/Control No.</b><br>10714523 | <b>Applicant(s)/Patent Under Reexamination</b><br>HOULE ET AL. |  |
|   | <b>Examiner</b><br>Tom Y Lu                | <b>Art Unit</b><br>2624  |  |


|   |    |  |     |  |     |  |     |  |     |  |     |  |     |   |      |
|---|----|--|-----|--|-----|--|-----|--|-----|--|-----|--|-----|---|------|
| <input type="checkbox"/> <b>Claims renumbered in the same order as presented by applicant</b> <input type="checkbox"/> <b>CPA</b> <input type="checkbox"/> <b>T.D.</b> <input type="checkbox"/> <b>R.1.47</b> |    |  |     |  |     |  |     |  |     |  |     |  |     |   |      |
|   | 17 |  | 166 |  | 315 |  | 464 |  | 613 |  | 762 |  | 911 |   | 1060 |
|   | 18 |  | 167 |  | 316 |  | 465 |  | 614 |  | 763 |  | 912 |   | 1061 |
|   | 19 |  | 168 |  | 317 |  | 466 |  | 615 |  | 764 |  | 913 |   | 1062 |
|   | 20 |  | 169 |  | 318 |  | 467 |  | 616 |  | 765 |  | 914 |   | 1063 |
|   | 21 |  | 170 |  | 319 |  | 468 |  | 617 |  | 766 |  | 915 |   | 1064 |
|   | 22 |  | 171 |  | 320 |  | 469 |  | 618 |  | 767 |  | 916 |   | 1065 |
|   | 23 |  | 172 |  | 321 |  | 470 |  | 619 |  | 768 |  | 917 |   | 1066 |
|   | 24 |  | 173 |  | 322 |  | 471 |  | 620 |  | 769 |  | 918 |   | 1067 |
|   | 25 |  | 174 |  | 323 |  | 472 |  | 621 |  | 770 |  | 919 |   | 1068 |
|   | 26 |  | 175 |  | 324 |  | 473 |  | 622 |  | 771 |  | 920 |   | 1069 |
|   | 27 |  | 176 |  | 325 |  | 474 |  | 623 |  | 772 |  | 921 |   | 1070 |
|   | 28 |  | 177 |  | 326 |  | 475 |  | 624 |  | 773 |  | 922 |   | 1071 |
|   | 29 |  | 178 |  | 327 |  | 476 |  | 625 |  | 774 |  | 923 |   | 1072 |
|   | 30 |  | 179 |  | 328 |  | 477 |  | 626 |  | 775 |  | 924 |   | 1073 |
|   | 31 |  | 180 |  | 329 |  | 478 |  | 627 |  | 776 |  | 925 |   | 1074 |
|   | 32 |  | 181 |  | 330 |  | 479 |  | 628 |  | 777 |  | 926 |   | 1075 |
|   | 33 |  | 182 |  | 331 |  | 480 |  | 629 |  | 778 |  | 927 |   | 1076 |
|   | 34 |  | 183 |  | 332 |  | 481 |  | 630 |  | 779 |  | 928 |   | 1077 |
|   | 35 |  | 184 |  | 333 |  | 482 |  | 631 |  | 780 |  | 929 |   | 1078 |
|   | 36 |  | 185 |  | 334 |  | 483 |  | 632 |  | 781 |  | 930 |   | 1079 |
|   | 37 |  | 186 |  | 335 |  | 484 |  | 633 |  | 782 |  | 931 |   | 1080 |
|   | 38 |  | 187 |  | 336 |  | 485 |  | 634 |  | 783 |  | 932 |   | 1081 |
|   | 39 |  | 188 |  | 337 |  | 486 |  | 635 |  | 784 |  | 933 |   | 1082 |
|   | 40 |  | 189 |  | 338 |  | 487 |  | 636 |  | 785 |  | 934 |   | 1083 |
|   | 41 |  | 190 |  | 339 |  | 488 |  | 637 |  | 786 |  | 935 |   | 1084 |
|   | 42 |  | 191 |  | 340 |  | 489 |  | 638 |  | 787 |  | 936 |   | 1085 |
|   | 43 |  | 192 |  | 341 |  | 490 |  | 639 |  | 788 |  | 937 |   | 1086 |
|   | 44 |  | 193 |  | 342 |  | 491 |  | 640 |  | 789 |  | 938 |   | 1087 |
|   | 45 |  | 194 |  | 343 |  | 492 |  | 641 |  | 790 |  | 939 |   | 1088 |
|   | 46 |  | 195 |  | 344 |  | 493 |  | 642 |  | 791 |  | 940 |   | 1089 |
|   | 47 |  | 196 |  | 345 |  | 494 |  | 643 |  | 792 |  | 941 |   | 1090 |
|   | 48 |  | 197 |  | 346 |  | 495 |  | 644 |  | 793 |  | 942 |   | 1091 |
|   | 49 |  | 198 |  | 347 |  | 496 |  | 645 |  | 794 |  | 943 |   | 1092 |
|   | 50 |  | 199 |  | 348 |  | 497 |  | 646 |  | 795 |  | 944 | 1 | 1093 |
|   | 51 |  | 200 |  | 349 |  | 498 |  | 647 |  | 796 |  | 945 | 2 | 1094 |
|   | 52 |  | 201 |  | 350 |  | 499 |  | 648 |  | 797 |  | 946 | 3 | 1095 |
|   | 53 |  | 202 |  | 351 |  | 500 |  | 649 |  | 798 |  | 947 | 4 | 1096 |
|   | 54 |  | 203 |  | 352 |  | 501 |  | 650 |  | 799 |  | 948 | 5 | 1097 |
|   | 55 |  | 204 |  | 353 |  | 502 |  | 651 |  | 800 |  | 949 | 6 | 1098 |

|  |           |                              |                   |
|--|-----------|------------------------------|-------------------|
| NONE   |           | <b>Total Claims Allowed:</b> |                   |
|  |           | 55                           |                   |
| (Assistant Examiner)                         | (Date)    |                              |                   |
| /Tom Y Lu/<br>Primary Examiner.Art Unit 2624 | 8/15/2008 | O.G. Print Claim(s)          | O.G. Print Figure |
| (Primary Examiner)                           | (Date)    | 1                            | 37                |

|   |  |  |  |
|---|--|--|--|
| <b>Issue Classification</b><br> | <b>Application/Control No.</b><br>10714523 | <b>Applicant(s)/Patent Under Reexamination</b><br>HOULE ET AL. |  |
|   | <b>Examiner</b><br>Tom Y Lu                | <b>Art Unit</b><br>2624  |  |


|   |    |  |     |  |     |  |     |  |     |  |     |  |      |
|---|----|--|-----|--|-----|--|-----|--|-----|--|-----|--|------|
| <input type="checkbox"/> <b>Claims renumbered in the same order as presented by applicant</b> <input type="checkbox"/> <b>CPA</b> <input type="checkbox"/> <b>T.D.</b> <input type="checkbox"/> <b>R.1.47</b> |    |  |     |  |     |  |     |  |     |  |     |  |      |
|   | 56 |  | 205 |  | 354 |  | 503 |  | 652 |  | 801 |  | 1099 |
|   | 57 |  | 206 |  | 355 |  | 504 |  | 653 |  | 802 |  | 1100 |
|   | 58 |  | 207 |  | 356 |  | 505 |  | 654 |  | 803 |  | 1101 |
|   | 59 |  | 208 |  | 357 |  | 506 |  | 655 |  | 804 |  | 1102 |
|   | 60 |  | 209 |  | 358 |  | 507 |  | 656 |  | 805 |  | 1103 |
|   | 61 |  | 210 |  | 359 |  | 508 |  | 657 |  | 806 |  | 1104 |
|   | 62 |  | 211 |  | 360 |  | 509 |  | 658 |  | 807 |  | 1105 |
|   | 63 |  | 212 |  | 361 |  | 510 |  | 659 |  | 808 |  | 1106 |
|   | 64 |  | 213 |  | 362 |  | 511 |  | 660 |  | 809 |  | 1107 |
|   | 65 |  | 214 |  | 363 |  | 512 |  | 661 |  | 810 |  | 1108 |
|   | 66 |  | 215 |  | 364 |  | 513 |  | 662 |  | 811 |  | 1109 |
|   | 67 |  | 216 |  | 365 |  | 514 |  | 663 |  | 812 |  | 1110 |
|   | 68 |  | 217 |  | 366 |  | 515 |  | 664 |  | 813 |  | 1111 |
|   | 69 |  | 218 |  | 367 |  | 516 |  | 665 |  | 814 |  | 1112 |
|   | 70 |  | 219 |  | 368 |  | 517 |  | 666 |  | 815 |  | 1113 |
|   | 71 |  | 220 |  | 369 |  | 518 |  | 667 |  | 816 |  | 1114 |
|   | 72 |  | 221 |  | 370 |  | 519 |  | 668 |  | 817 |  | 1115 |
|   | 73 |  | 222 |  | 371 |  | 520 |  | 669 |  | 818 |  | 1116 |
|   | 74 |  | 223 |  | 372 |  | 521 |  | 670 |  | 819 |  | 1117 |
|   | 75 |  | 224 |  | 373 |  | 522 |  | 671 |  | 820 |  | 1118 |
|   | 76 |  | 225 |  | 374 |  | 523 |  | 672 |  | 821 |  | 1119 |
|   | 77 |  | 226 |  | 375 |  | 524 |  | 673 |  | 822 |  | 1120 |
|   | 78 |  | 227 |  | 376 |  | 525 |  | 674 |  | 823 |  | 1121 |
|   | 79 |  | 228 |  | 377 |  | 526 |  | 675 |  | 824 |  | 1122 |
|   | 80 |  | 229 |  | 378 |  | 527 |  | 676 |  | 825 |  | 1123 |
|   | 81 |  | 230 |  | 379 |  | 528 |  | 677 |  | 826 |  | 1124 |
|   | 82 |  | 231 |  | 380 |  | 529 |  | 678 |  | 827 |  | 1125 |
|   | 83 |  | 232 |  | 381 |  | 530 |  | 679 |  | 828 |  | 1126 |
|   | 84 |  | 233 |  | 382 |  | 531 |  | 680 |  | 829 |  | 1127 |
|   | 85 |  | 234 |  | 383 |  | 532 |  | 681 |  | 830 |  | 1128 |
|   | 86 |  | 235 |  | 384 |  | 533 |  | 682 |  | 831 |  | 1129 |
|   | 87 |  | 236 |  | 385 |  | 534 |  | 683 |  | 832 |  | 1130 |
|   | 88 |  | 237 |  | 386 |  | 535 |  | 684 |  | 833 |  | 1131 |
|   | 89 |  | 238 |  | 387 |  | 536 |  | 685 |  | 834 |  | 1132 |
|   | 90 |  | 239 |  | 388 |  | 537 |  | 686 |  | 835 |  | 1133 |
|   | 91 |  | 240 |  | 389 |  | 538 |  | 687 |  | 836 |  | 1134 |
|   | 92 |  | 241 |  | 390 |  | 539 |  | 688 |  | 837 |  | 1135 |
|   | 93 |  | 242 |  | 391 |  | 540 |  | 689 |  | 838 |  | 1136 |
|   | 94 |  | 243 |  | 392 |  | 541 |  | 690 |  | 839 |  | 1137 |

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|---|--|------------------------------------|-------------------------|
| NONE<br><br>(Assistant Examiner) _____ (Date) _____                                       |  | <b>Total Claims Allowed:</b><br>55 |                         |
| /Tom Y Lu/<br>Primary Examiner.Art Unit 2624<br><br>(Primary Examiner) _____ (Date) _____ |  | O.G. Print Claim(s)<br>1           | O.G. Print Figure<br>37 |

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| <b>Issue Classification</b><br> | <b>Application/Control No.</b><br>10714523 | <b>Applicant(s)/Patent Under Reexamination</b><br>HOULE ET AL. |  |
|   | <b>Examiner</b><br>Tom Y Lu                | <b>Art Unit</b><br>2624  |  |

| <div><input type="checkbox"/> Claims renumbered in the same order as presented by applicant</div> <div><input type="checkbox"/> CPA</div> <div><input type="checkbox"/> T.D.</div> <div><input type="checkbox"/> R.1.47</div> |     |  |     |  |     |  |     |  |     |  |     |  |      |    |      |
|---|-----|--|-----|--|-----|--|-----|--|-----|--|-----|--|------|----|------|
|   | 95  |  | 244 |  | 393 |  | 542 |  | 691 |  | 840 |  | 989  | 36 | 1138 |
|   | 96  |  | 245 |  | 394 |  | 543 |  | 692 |  | 841 |  | 990  | 37 | 1139 |
|   | 97  |  | 246 |  | 395 |  | 544 |  | 693 |  | 842 |  | 991  | 38 | 1140 |
|   | 98  |  | 247 |  | 396 |  | 545 |  | 694 |  | 843 |  | 992  | 39 | 1141 |
|   | 99  |  | 248 |  | 397 |  | 546 |  | 695 |  | 844 |  | 993  | 40 | 1142 |
|   | 100 |  | 249 |  | 398 |  | 547 |  | 696 |  | 845 |  | 994  | 41 | 1143 |
|   | 101 |  | 250 |  | 399 |  | 548 |  | 697 |  | 846 |  | 995  | 42 | 1144 |
|   | 102 |  | 251 |  | 400 |  | 549 |  | 698 |  | 847 |  | 996  | 43 | 1145 |
|   | 103 |  | 252 |  | 401 |  | 550 |  | 699 |  | 848 |  | 997  | 44 | 1146 |
|   | 104 |  | 253 |  | 402 |  | 551 |  | 700 |  | 849 |  | 998  | 45 | 1147 |
|   | 105 |  | 254 |  | 403 |  | 552 |  | 701 |  | 850 |  | 999  | 46 | 1148 |
|   | 106 |  | 255 |  | 404 |  | 553 |  | 702 |  | 851 |  | 1000 | 47 | 1149 |
|   | 107 |  | 256 |  | 405 |  | 554 |  | 703 |  | 852 |  | 1001 | 48 | 1150 |
|   | 108 |  | 257 |  | 406 |  | 555 |  | 704 |  | 853 |  | 1002 | 49 | 1151 |
|   | 109 |  | 258 |  | 407 |  | 556 |  | 705 |  | 854 |  | 1003 | 50 | 1152 |
|   | 110 |  | 259 |  | 408 |  | 557 |  | 706 |  | 855 |  | 1004 | 51 | 1153 |
|   | 111 |  | 260 |  | 409 |  | 558 |  | 707 |  | 856 |  | 1005 | 52 | 1154 |
|   | 112 |  | 261 |  | 410 |  | 559 |  | 708 |  | 857 |  | 1006 | 53 | 1155 |
|   | 113 |  | 262 |  | 411 |  | 560 |  | 709 |  | 858 |  | 1007 | 54 | 1156 |
|   | 114 |  | 263 |  | 412 |  | 561 |  | 710 |  | 859 |  | 1008 | 55 | 1157 |
|   | 115 |  | 264 |  | 413 |  | 562 |  | 711 |  | 860 |  | 1009 |    | 1158 |
|   | 116 |  | 265 |  | 414 |  | 563 |  | 712 |  | 861 |  | 1010 |    | 1159 |
|   | 117 |  | 266 |  | 415 |  | 564 |  | 713 |  | 862 |  | 1011 |    | 1160 |
|   | 118 |  | 267 |  | 416 |  | 565 |  | 714 |  | 863 |  | 1012 |    | 1161 |
|   | 119 |  | 268 |  | 417 |  | 566 |  | 715 |  | 864 |  | 1013 |    | 1162 |
|   | 120 |  | 269 |  | 418 |  | 567 |  | 716 |  | 865 |  | 1014 |    | 1163 |
|   | 121 |  | 270 |  | 419 |  | 568 |  | 717 |  | 866 |  | 1015 |    | 1164 |
|   | 122 |  | 271 |  | 420 |  | 569 |  | 718 |  | 867 |  | 1016 |    | 1165 |
|   | 123 |  | 272 |  | 421 |  | 570 |  | 719 |  | 868 |  | 1017 |    | 1166 |
|   | 124 |  | 273 |  | 422 |  | 571 |  | 720 |  | 869 |  | 1018 |    | 1167 |
|   | 125 |  | 274 |  | 423 |  | 572 |  | 721 |  | 870 |  | 1019 |    | 1168 |
|   | 126 |  | 275 |  | 424 |  | 573 |  | 722 |  | 871 |  | 1020 |    | 1169 |
|   | 127 |  | 276 |  | 425 |  | 574 |  | 723 |  | 872 |  | 1021 |    | 1170 |
|   | 128 |  | 277 |  | 426 |  | 575 |  | 724 |  | 873 |  | 1022 |    | 1171 |
|   | 129 |  | 278 |  | 427 |  | 576 |  | 725 |  | 874 |  | 1023 |    | 1172 |
|   | 130 |  | 279 |  | 428 |  | 577 |  | 726 |  | 875 |  | 1024 |    | 1173 |
|   | 131 |  | 280 |  | 429 |  | 578 |  | 727 |  | 876 |  | 1025 |    | 1174 |
|   | 132 |  | 281 |  | 430 |  | 579 |  | 728 |  | 877 |  | 1026 |    | 1175 |
|   | 133 |  | 282 |  | 431 |  | 580 |  | 729 |  | 878 |  | 1027 |    | 1176 |

|   |  |                                    |   |
|---|--|------------------------------------|---|
| NONE<br><br>(Assistant Examiner) _____ (Date) _____                                       |  | <b>Total Claims Allowed:</b><br>55 |   |
| /Tom Y Lu/<br>Primary Examiner.Art Unit 2624<br><br>(Primary Examiner) _____ (Date) _____ |  | 8/15/2008<br><br>(Date)            | O.G. Print Claim(s) 1<br>O.G. Print Figure 37 |

|   |  |  |
|---|--|--|
| <b>Issue Classification</b><br> | <b>Application/Control No.</b><br>10714523 | <b>Applicant(s)/Patent Under Reexamination</b><br>HOULE ET AL. |
|   | <b>Examiner</b><br>Tom Y Lu                | <b>Art Unit</b><br>2624  |

|   |     |  |     |  |     |  |     |  |     |  |     |  |      |  |      |
|---|-----|--|-----|--|-----|--|-----|--|-----|--|-----|--|------|--|------|
| <input type="checkbox"/> <b>Claims renumbered in the same order as presented by applicant</b> <input type="checkbox"/> <b>CPA</b> <input type="checkbox"/> <b>T.D.</b> <input type="checkbox"/> <b>R.1.47</b> |     |  |     |  |     |  |     |  |     |  |     |  |      |  |      |
|   | 134 |  | 283 |  | 432 |  | 581 |  | 730 |  | 879 |  | 1028 |  | 1177 |
|   | 135 |  | 284 |  | 433 |  | 582 |  | 731 |  | 880 |  | 1029 |  | 1178 |
|   | 136 |  | 285 |  | 434 |  | 583 |  | 732 |  | 881 |  | 1030 |  | 1179 |
|   | 137 |  | 286 |  | 435 |  | 584 |  | 733 |  | 882 |  | 1031 |  | 1180 |
|   | 138 |  | 287 |  | 436 |  | 585 |  | 734 |  | 883 |  | 1032 |  | 1181 |
|   | 139 |  | 288 |  | 437 |  | 586 |  | 735 |  | 884 |  | 1033 |  | 1182 |
|   | 140 |  | 289 |  | 438 |  | 587 |  | 736 |  | 885 |  | 1034 |  | 1183 |
|   | 141 |  | 290 |  | 439 |  | 588 |  | 737 |  | 886 |  | 1035 |  | 1184 |
|   | 142 |  | 291 |  | 440 |  | 589 |  | 738 |  | 887 |  | 1036 |  | 1185 |
|   | 143 |  | 292 |  | 441 |  | 590 |  | 739 |  | 888 |  | 1037 |  | 1186 |
|   | 144 |  | 293 |  | 442 |  | 591 |  | 740 |  | 889 |  | 1038 |  |      |
|   | 145 |  | 294 |  | 443 |  | 592 |  | 741 |  | 890 |  | 1039 |  |      |
|   | 146 |  | 295 |  | 444 |  | 593 |  | 742 |  | 891 |  | 1040 |  |      |
|   | 147 |  | 296 |  | 445 |  | 594 |  | 743 |  | 892 |  | 1041 |  |      |
|   | 148 |  | 297 |  | 446 |  | 595 |  | 744 |  | 893 |  | 1042 |  |      |
|   | 149 |  | 298 |  | 447 |  | 596 |  | 745 |  | 894 |  | 1043 |  |      |

|  |  |                              |                   |
|--|--|------------------------------|-------------------|
| NONE   |  | <b>Total Claims Allowed:</b> |                   |
| (Assistant Examiner)                         |  | 55                           |                   |
| (Date)                                       |  |                              |                   |
| /Tom Y Lu/<br>Primary Examiner.Art Unit 2624 |  | O.G. Print Claim(s)          | O.G. Print Figure |
| (Primary Examiner)                           |  | 1                            | 37                |
| (Date)                                       |  |                              |                   |